

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Currently Amended) A method ~~for the~~ of making a sulphided ion exchange resin containing primary or secondary amino groups and the concomitant removal of elemental sulphur or organic or inorganic di- or poly-sulphides from a non-aqueous liquid feedstock comprising passing ~~the said feedstock containing elemental sulphur or organic or inorganic di- or poly-sulphides~~ through a bed of an ion exchange resin containing primary or secondary amino groups, thereby forming a sulphided ion exchange resin containing primary or secondary amino groups.
2. (Currently Amended) A method according to claim 1 wherein the non-aqueous liquid feedstock is passed through a bed of a hydrogen sulphide absorbent after passage through the bed of the ion exchange resin.
3. (Currently Amended) A method according to claim 1 ~~or claim 2~~ wherein water is removed from the ion exchange resin before use.
4. (Currently Amended) A method according to ~~any one of claims 1 to 3~~ claim 1 wherein the ion exchange resin is in the form of a fixed bed of shaped units having maximum and minimum dimensions in the range 0.5 to 10 mm.
5. (Currently Amended) A method according to ~~any one of claims 1 to 4~~ claim 1 wherein the non-aqueous liquid feedstock is contacted with the ion exchange resin bed at temperatures in the range -10°C to +100°C under sufficient pressure that the feedstock is in the liquid state.
6. (Currently Amended) A method according to ~~any one of claims 1 to 5~~ claim 1 wherein the ion exchange resin is periodically regenerated by treatment with an acid.
7. (Currently Amended) A method according to ~~any one of claim 1 to 6~~ claim 1 where the liquid is a hydrocarbon.
8. (Currently Amended) A method according to claim 7 wherein the liquid is selected from the group consisting of natural gas liquids and gasoline.

9. (Currently Amended) A method ~~for the production of sulphided ion exchange resin comprising passing a~~ according to claim 1 wherein said non-aqueous liquid feedstock containing elemental sulphur or organic or inorganic di- or poly-sulphides through a further comprises mercury or inorganic mercury compounds, and wherein at least the inlet portion of the bed of an exchange resin-containing primary or secondary amino groups is sulphided before a mercury containing stream is passed through the bed, thereby to remove said mercury or organic mercury compounds from said non-aqueous liquid feedstock.
10. (Currently Amended) A sulphided ion exchange resin containing primary or secondary amino groups obtained by a method ~~as claimed in any of claims 1 to 9~~ according to claim 1.
11. (Currently Amended) A method for the removal of mercury and organic mercury compounds from a non-aqueous liquid feedstock comprising passing the feedstock through a bed of a sulphided ion exchange resin containing primary or secondary amino groups according to claim ~~10~~ 1.
12. (Canceled)
13. (Currently Amended) A method according to ~~any one of claims 11 to 12~~ claim 11 wherein the liquid is a hydrocarbon.
14. (New) A method according to claim 13 wherein the liquid is selected from the group consisting of natural gas liquids and gasoline.
15. (New) A method according to claim 11 wherein the ion exchange resin is in the form of a fixed bed of shaped units having maximum and minimum dimensions in the range 0.5 to 10 mm.
16. (New) A method according to claim 11 wherein the non-aqueous liquid feedstock is contacted with the ion exchange resin bed at temperatures in the range -10°C to +100°C under sufficient pressure that the feedstock is in the liquid state.